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METEOROLOGICAL JOURNAL,

KEPT BY THE ASSISTANT SECRETARY,

AT THE APARTMENTS OF THE

ROYAL SOCIETY,

BY ORDER OF

THE PRESIDENT AND COUNCIL.

OBSERVANDA.

Height of the Cistern of the Barometer above a Fixed Mark on Waterloo Bridge.....=83 feet $2\frac{1}{2}$ in.

_____ above the mean level of the Sea (presumed about)=95 feet.

The External Thermometer is 2 feet higher than the Barometer Cistern.

Height of the Receiver of the Rain Gauge above the Court of Somerset House.....=79 feet.

The hours of observation are of Mean Time, the day beginning at Midnight.

The Thermometers are graduated by Fahrenheit's Scale.

The Barometer is divided into inches and decimals.

METEOROLOGICAL JOURNAL FOR JANUARY AND FEBRUARY, 1836.

| 1836. | | 9 o'clock, A.M. | | 3 o'clock, P.M. | | Dew Point at 9 A.M. in de- grees of Fahr. | External Thermometer. | | | | Rain, in inches. Read off at 9 A.M. | Direction of the Wind at 9 A.M. | REMARKS. |
|----------|-------|-----------------|----------------|-----------------|----------------|---|-----------------------|--------|-------------------|----------|-------------------------------------|--|---|
| | | Barom. | Attach. Therm. | Barom. | Attach. Therm. | | Fahrenheit. | | Self-registering. | | | | |
| | | | | | | | 9 A.M. | 3 P.M. | Lowest. | Highest. | | | |
| JANUARY | F 1 | 30.184 | 37.8 | 30.243 | 36.3 | 30 | 32.6 | 28.2 | 31.4 | 34.6 | | ESE | Overcast—light brisk wind. Evening, Fine and clear. |
| | S 2 | 30.493 | 30.3 | 30.473 | 30.2 | 12 | 19.6 | 27.5 | 17.5 | 33.9 | | E | {A.M. Fine and cloudless—light wind. P.M. Overcast—light snow and wind. |
| | ⊙ 3 | 30.311 | 31.7 | 30.249 | 32.7 | 29 | 35.8 | 40.6 | 19.2 | 43.4 | .063 | SSW | {Overcast throughout the day—deposition—light fog and wind. Evening, Rain and wind. |
| | M 4 | 30.045 | 36.6 | 30.018 | 38.6 | 35 | 45.2 | 48.3 | 34.2 | 47.2 | | SW | Overcast—deposition—light brisk wind. |
| | T 5 | 30.071 | 42.5 | 30.079 | 43.6 | 40 | 46.3 | 50.2 | 43.6 | 48.8 | | SW | Fine—light clouds and wind. Evening, Cloudy—high wind. |
| | W 6 | 30.075 | 45.0 | 30.010 | 45.7 | 42 | 46.3 | 46.4 | 44.9 | 46.6 | | SW | {A.M. Thick fog—deposition. P.M. Overcast—light rain and wind. |
| | T 7 | 29.780 | 44.3 | 29.748 | 43.8 | 33 | 38.2 | 40.0 | 34.9 | 40.2 | .030 | SE | Overcast—high wind throughout the day. |
| | F 8 | 29.823 | 44.6 | 29.825 | 44.5 | 37 | 41.4 | 42.4 | 37.3 | 41.3 | | ESE | Overcast—light wind. Evening, Fine and clear—sharp frost. |
| | S 9 | 29.831 | 41.0 | 29.746 | 40.4 | 30 | 31.5 | 34.3 | 30.3 | . | | E | {Overcast—high wind. Evening, Light snow, with very high wind. |
| | ⊙ 10 | 29.465 | 38.7 | 29.209 | 37.5 | 29 | 32.2 | 31.3 | . | . | | E | {A.M. Overcast—light brisk wind. P.M. Overcast—light snow and wind. |
| | M 11 | 29.126 | 37.2 | 29.116 | 37.8 | 30 | 33.3 | 35.5 | . | 43.7 | | SW | {A.M. Overcast—heavy snow during the night, P.M. Over- cast—rain and wind. Evening, Heavy rain—high wind. |
| | T 12 | 29.277 | 37.7 | 29.303 | 38.0 | 26 | 30.7 | 35.7 | 28.6 | 35.2 | .625 | SW | Fine & cloudless—very light fog & wind. Evening, Fine & clear. |
| | W 13 | 29.683 | 36.0 | 29.694 | 36.6 | 27 | 30.7 | 39.2 | 28.0 | 43.4 | | SW | {A.M. Fine and cloudless—light fog. P.M. Fine and cloudless—light wind. Evening, Cloudy. |
| | T 14 | 29.752 | 38.2 | 29.649 | 40.2 | 35 | 43.7 | 47.6 | 29.0 | 48.4 | | SW | {A.M. Overcast—very light rain and wind. P.M. Cloudy—light brisk wind. Evening, Rain—high wind. |
| | F 15 | 29.314 | 45.2 | 29.346 | 45.4 | 41 | 43.2 | 42.7 | 42.6 | 44.2 | .280 | S | {A.M. Overcast—light rain and wind. P.M. Fine—light clouds and wind. Evening, Cloudy—light brisk wind. |
| | S 16 | 29.982 | 41.9 | 30.061 | 41.6 | 31 | 35.6 | 37.7 | 33.3 | 37.3 | .041 | N | Fine and cloudless—light fog and wind. Evening, Cloudy. |
| | ⊙ 17 | 30.095 | 38.9 | 30.140 | 39.3 | 27 | 33.2 | 40.9 | 30.0 | 40.3 | | SW | Fine—light clouds, fog, and wind. Evening, Cloudy—light fog. |
| | M 18 | 30.075 | 38.4 | 29.909 | 39.4 | 29 | 36.7 | 40.8 | 31.0 | 44.2 | | SW | Overcast—light fog and wind. Evening, Fine and clear. |
| | T 19 | 30.093 | 40.7 | 30.110 | 40.6 | 30 | 35.8 | 38.2 | 35.2 | 37.7 | | N | {A.M. Fine and cloudless—light haze and wind. P.M. Fine— light clouds and wind. Evening, Cloudy. |
| | W 20 | 30.115 | 39.3 | 30.023 | 40.0 | 32 | 38.2 | 41.7 | 31.3 | 41.5 | | SSW | Fine and cloudless—light wind. Evening, Fine and clear. |
| | T 21 | 29.709 | 40.4 | 29.606 | 41.2 | 31 | 37.3 | 40.6 | 35.5 | 44.0 | | ESE | A.M. Hazy—lt. wind. P.M. Lightly overcast. Evening, Cloudy. |
| | F 22 | 29.386 | 43.2 | 29.437 | 44.6 | 39 | 44.6 | 47.2 | 36.3 | 52.3 | | S var. | {A.M. Overcast—high wind. P.M. Fine—light clouds and wind. Evening, Rain—high wind. |
| | S 23 | 29.297 | 47.2 | 29.451 | 48.7 | 44 | 52.2 | 52.3 | 43.7 | 53.4 | | SW var. | {A.M. Fine—light clouds and wind. P.M. Overcast—rain and high wind. Evening, Fine and clear. |
| | ⊙ 24 | 29.881 | 47.5 | 29.875 | 47.9 | 41 | 44.6 | 48.7 | 42.8 | 48.6 | | S | Fine—nearly cloudless—light wind. Evening, Overcast—lt. rain. |
| | M 25 | 30.203 | 46.9 | 30.214 | 47.3 | 40 | 42.8 | 44.6 | 41.3 | 44.4 | .033 | S | A.M. Foggy. P.M. Fine—light clouds. Evening, Fine & clear. |
| | T 26 | 30.085 | 45.9 | 29.984 | 46.4 | 39 | 42.4 | 45.0 | 38.6 | 45.3 | | S | Cloudy—light brisk wind. |
| | W 27 | 29.909 | 44.8 | 29.806 | 45.5 | 38 | 44.3 | 44.3 | 39.0 | 46.3 | | SW | A.M. Overcast—deposition, P.M. Fine—nearly cloudless. Even- ing, Overc.—h. wind. |
| | T 28 | 29.623 | 45.4 | 29.449 | 46.6 | 39 | 44.3 | 47.4 | 41.2 | 48.8 | | SW | {A.M. Cloudy—light wind. P.M. Fine—light clouds & wind. Evening, Overcast—hail, rain and high wind. |
| | F 29 | 29.346 | 45.6 | 29.190 | 46.0 | 35 | 38.0 | 42.6 | 35.2 | 42.5 | .158 | SW | {A.M. Fine and cloudless—light haze and wind. P.M. Over- cast—high wind. Evening, Overcast—rain and wind. |
| | S 30 | 28.922 | 42.9 | 29.114 | 43.4 | 31 | 36.2 | 43.0 | 32.5 | 43.2 | .319 | SW | {A.M. Overcast—light snow and wind. P.M. Fine—light clouds and wind. Evening, Cloudy. |
| | ⊙ 31 | 29.267 | 41.4 | 29.037 | 42.5 | 34 | 39.0 | 48.8 | 33.3 | 48.2 | .050 | S var. | Overcast—light steady rain—high wind. Evening, Fine & clear. |
| MEANS... | | 29.781 | 41.2 | 29.746 | 41.7 | 33.4 | 38.6 | 41.7 | 34.5 | 43.8 | Sum. 1,599 | Mean of Barometer, corrected for Capil- larity and reduced to 32° Fahr. { 9 A.M. 3 P.M. 29.757 29.721 | |
| FEBRUARY | M 1 | 29.136 | 42.6 | 29.122 | 43.4 | 36 | 40.5 | 43.8 | 37.3 | 45.0 | .175 | SW | {Fine—light clouds, and light brisk wind. Evening, Fine and clear. |
| | ⊙ T 2 | 28.768 | 42.3 | 28.512 | 42.6 | 33 | 38.2 | 39.9 | 35.5 | 40.7 | | ESE | Overcast—light rain and wind throughout the day. |
| | W 3 | 28.740 | 41.6 | 28.970 | 41.7 | 35 | 36.7 | 39.6 | 35.8 | 39.3 | .481 | N | {A.M. Overcast—light rain with high wind. P.M. Overcast— light brisk wind. Evening, Overcast—rain and wind. |
| | T 4 | 29.598 | 41.0 | 29.779 | 41.2 | 36 | 38.3 | 38.5 | 35.2 | 38.6 | .300 | NE var. | Overcast—light rain and wind throughout the day. |
| | F 5 | 30.014 | 41.3 | 29.988 | 41.4 | 35 | 38.2 | 38.8 | 36.5 | 38.9 | .038 | N var. | Overcast—deposition—light brisk wind. |
| | S 6 | 29.825 | 41.2 | 29.797 | 42.4 | 34 | 39.0 | 47.3 | 33.2 | 47.5 | | W | Overcast—light wind. |
| | ⊙ 7 | 29.614 | 43.2 | 29.676 | 44.2 | 37 | 43.2 | 45.8 | 37.8 | 46.7 | | WSW | {A.M. Overcast—very light rain. P.M. Fine—light clouds and wind. Evening, Overcast—light rain. |
| | M 8 | 29.885 | 43.3 | 29.770 | 44.0 | 35 | 39.2 | 45.5 | 37.2 | 47.8 | .047 | E | Overcast—light rain and wind. |
| | T 9 | 29.754 | 46.3 | 29.774 | 47.2 | 39 | 47.8 | 51.0 | 38.2 | 50.6 | | SSW | Overcast—light wind. |
| | W 10 | 29.739 | 48.4 | 29.566 | 49.5 | 45 | 47.7 | 50.7 | 45.8 | 50.3 | | S var. | {A.M. Fine—light clouds and wind. P.M. Cloudy—light brisk wind. Evening, Overcast—heavy rain. |
| | T 11 | 29.897 | 46.3 | 30.063 | 45.8 | 35 | 39.2 | 41.2 | 36.4 | 41.2 | .202 | SW | Fine—light clouds and wind. Evening, Fine and clear. |
| | F 12 | 29.946 | 43.8 | 29.907 | 44.9 | 32 | 39.7 | 48.6 | 32.8 | 47.6 | | SSW | Cloudy—light brisk wind. Evening, Fine and clear. |
| | S 13 | 30.213 | 43.2 | 30.208 | 43.6 | 33 | 35.7 | 43.0 | 33.3 | 42.7 | | W | {A.M. Thick fog. P.M. Fine and cloudless—light wind. Evening, Fine and clear. |
| | ⊙ 14 | 30.255 | 44.6 | 30.261 | 45.7 | 37 | 42.6 | 49.2 | 34.2 | 48.6 | | SW | Fine—light clouds and wind. Evening, Fine and clear. |
| | M 15 | 30.319 | 43.7 | 30.289 | 44.8 | 33 | 38.5 | 48.7 | 34.2 | 47.7 | | SW | Fine and cloudless—light haze. Evening, Fine and clear. |
| | T 16 | 30.178 | 43.7 | 29.994 | 44.6 | 35 | 38.9 | 47.2 | 34.5 | 47.0 | | SW | {A.M. Fine—light clouds. P.M. Cloudy—light wind. Even- ing, Overc.—heavy rain, with high wind. |
| | W 17 | 29.711 | 42.6 | 29.639 | 42.4 | 23 | 34.2 | 39.2 | 31.8 | 39.0 | .222 | S var. | {A.M. Fine and cloudless—light brisk wind. P.M. Cloudy— snow and wind. Evening, Cloudy—high wind. |
| | T 18 | 29.893 | 41.6 | 29.980 | 41.6 | 32 | 38.2 | 39.5 | 33.3 | 38.2 | | N var. | {A.M. Cloudy—light brisk wind. P.M. Fine—light clouds and wind. Evening, Cloudy—high wind. |
| | F 19 | 30.119 | 38.3 | 30.097 | 38.9 | 27 | 33.6 | 36.6 | 31.2 | 36.2 | | S | A.M. Ovt.—brisk wind. P.M. Fine & cldless. Evg. Fine & clear. |
| | S 20 | 30.231 | 37.0 | 30.241 | 37.8 | 25 | 30.2 | 36.8 | 26.5 | 36.2 | | N | Fine—light clouds and wind. Evening, Fine and clear. |
| | ⊙ 21 | 30.180 | 36.2 | 30.049 | 37.2 | 25 | 29.1 | 38.2 | 25.3 | 38.3 | | NW | {A.M. Hazy—white frost during the night. P.M. Fine and cloudless. Evening, Cloudy. |
| | M 22 | 29.802 | 37.9 | 29.687 | 39.5 | 30 | 39.2 | 44.2 | 27.8 | 37.7 | | SSW | Overcast—deposition. Evening, Overcast—very light rain. |
| | T 23 | 29.481 | 40.5 | 29.402 | 41.6 | 33 | 38.0 | 43.7 | 34.2 | 43.2 | | SSW | {A.M. Cloudy—light wind. P.M. Fine—light clouds and wind. Evening, Cloudy. |
| | W 24 | 29.219 | 40.6 | 29.063 | 41.7 | 33 | 38.6 | 44.3 | 32.9 | 44.3 | | NE var. | A.M. Cloudy—light brisk wind. P.M. Overcast—lt. brisk wind. |
| | T 25 | 28.883 | 41.6 | 28.857 | 42.3 | 33 | 34.7 | 41.2 | 32.4 | 40.0 | | SSW | {A.M. Overcast—light wind. P.M. Fine—light clouds. Even- ing, Fine and clear. |
| | F 26 | 28.786 | 40.4 | 28.752 | 40.7 | 33 | 35.6 | 37.4 | 31.7 | 37.9 | .061 | E | A.M. Overcast—light rain & wind throughout the day. |
| | S 27 | 28.730 | 40.8 | 28.827 | 41.0 | 35 | 36.6 | 38.3 | 34.2 | 37.7 | .494 | NW | Overcast—deposition—light brisk wind. |
| | ⊙ 28 | 29.103 | 40.5 | 29.122 | 41.2 | 32 | 34.2 | 39.6 | 33.2 | 38.5 | | SW | Overcast—light wind. Light rain during the night. |
| | M 29 | 29.287 | 40.3 | 29.346 | 40.7 | 34 | 37.4 | 40.6 | 33.3 | 39.8 | .036 | SSW | Overcast—light wind throughout the day. |
| MEANS... | | 29.631 | 41.9 | 29.612 | 42.5 | 33.3 | 38.0 | 42.7 | 34.0 | 42.3 | Sum. 2,056 | Mean of Barometer, corrected for Capil- larity and reduced to 32° Fahr. { 9 A.M. 3 P.M. 29.605 29.585 | |

METEOROLOGICAL JOURNAL FOR MARCH AND APRIL, 1836.

| 1836. | 9 o'clock, A.M. | | 3 o'clock, P.M. | | Dew Point at 9 A.M. in degrees of Fahr. | External Thermometer. | | | | Rain, in inches. Read off at 9 A.M. | Direction of the Wind at 9 A.M. | REMARKS. | | | | | | | | | | | |
|----------|-----------------|----------------|-----------------|----------------|---|-----------------------|--------|-------------------|----------|-------------------------------------|---------------------------------|----------|--|--------|------|------|------|------|------|------|------------|--|--|
| | Barom. | Attach. Therm. | Barom. | Attach. Therm. | | Fahrenheit. | | Self-registering. | | | | | | | | | | | | | | | |
| | | | | | | 9 A.M. | 3 P.M. | Lowest. | Highest. | | | | | | | | | | | | | | |
| MARCH | T 1 | 29.013 | 41.2 | 28.829 | 42.2 | 36 | 40.6 | 46.2 | 35.4 | 47.0 | | S var. | {Overcast throughout the day, with light brisk wind. 8½ P.M. Heavy storm. | | | | | | | | | | |
| | W 2 | 29.285 | 43.8 | 29.299 | 45.3 | 37 | 42.2 | 48.8 | 38.9 | 49.4 | .194 | SSW | {A.M. Fine and cloudless—light wind. Evening, Overcast—very light rain. | | | | | | | | | | |
| | T 3 | 29.477 | 45.2 | 29.530 | 46.5 | 41 | 45.5 | 48.5 | 40.7 | 48.4 | | S | {Overcast—light wind. | | | | | | | | | | |
| | F 4 | 29.532 | 46.6 | 29.497 | 47.4 | 40 | 43.3 | 49.0 | 40.4 | 48.7 | .072 | S | {A.M. Overcast—light rain. P.M. Fine—light clouds and wind. Evening, Cloudy. | | | | | | | | | | |
| | S 5 | 29.314 | 47.5 | 29.215 | 48.8 | 42 | 44.4 | 49.6 | 42.3 | 49.4 | .038 | S | {A.M. Fine and cloudless. P.M. Cloudy—light rain and wind. | | | | | | | | | | |
| | ○ 6 | 29.122 | 46.2 | 28.998 | 46.9 | 40 | 43.8 | 47.7 | 37.7 | 48.4 | .186 | ENE | {Overcast—light drizzling rain and wind. | | | | | | | | | | |
| | M 7 | 29.247 | 45.3 | 29.217 | 47.2 | 37 | 42.2 | 48.6 | 36.4 | 48.7 | | ESE | {A.M. Overcast—light wind. P.M. Fine—light clouds and wind. Evening, Overcast. | | | | | | | | | | |
| | T 8 | 29.202 | 46.0 | 29.223 | 40.9 | 39 | 40.3 | 42.4 | 39.2 | 42.2 | .033 | NE var. | {Overcast—very light rain. Evening, Cloudy. | | | | | | | | | | |
| | W 9 | 29.287 | 44.5 | 29.126 | 45.6 | 34 | 38.4 | 45.2 | 33.3 | 45.5 | .088 | S | {A.M. Fine—light clouds and wind. P.M. Cloudy. Evening, Overcast—light rain. | | | | | | | | | | |
| | T 10 | 29.208 | 45.0 | 29.182 | 46.2 | 38 | 43.8 | 46.5 | 37.2 | 47.2 | .069 | S | {Overcast—very light rain and wind. | | | | | | | | | | |
| | F 11 | 28.916 | 47.8 | 28.964 | 48.7 | 42 | 47.7 | 51.2 | 42.5 | 51.2 | .052 | SW | {A.M. Fine—light clouds and wind. P.M. Cloudy—light hail and rain. Evening, Fine and clear. | | | | | | | | | | |
| | S 12 | 29.123 | 47.4 | 29.158 | 48.7 | 42 | 47.6 | 50.4 | 41.5 | 51.6 | | S var. | {A.M. Cloudy—high wind. P.M. Showery—hail and wind. Evening, Cloudy—light rain—high wind. | | | | | | | | | | |
| | ○ 13 | 29.412 | 47.3 | 29.489 | 48.6 | 40 | 43.0 | 50.8 | 39.2 | 50.4 | .227 | SW | {Fine—light clouds and wind. Evening, High wind throughout the night, with light rain. | | | | | | | | | | |
| | M 14 | 29.049 | 48.6 | 29.057 | 49.2 | 43 | 50.3 | 45.2 | 42.2 | 50.6 | .166 | SW var. | {Overcast—light rain and wind throughout the day. | | | | | | | | | | |
| | T 15 | 28.891 | 48.2 | 29.143 | 49.7 | 41 | 44.9 | 48.5 | 40.3 | 50.7 | .444 | SW var. | {A.M. Overcast—light rain and wind. P.M. Fine—light clouds and wind. Evening, Cloudy—high wind. | | | | | | | | | | |
| | W 16 | 29.584 | 46.8 | 29.681 | 47.8 | 37 | 41.4 | 46.0 | 35.3 | 47.8 | | SW | {Fine—light clouds and wind. Evening, Fine and clear. | | | | | | | | | | |
| | T 17 | 29.792 | 47.0 | 29.808 | 48.6 | 40 | 48.3 | 51.8 | 38.7 | 52.2 | .061 | S var. | {Cloudy—high wind throughout the day. Evening, Overcast—very light rain. | | | | | | | | | | |
| | F 18 | 30.322 | 51.2 | 30.346 | 58.8 | 47 | 52.2 | 58.8 | 47.7 | 59.4 | | SW | {A.M. Overcast—light wind. P.M. Fine—light clouds and wind. Evening, Cloudy. | | | | | | | | | | |
| | S 19 | 30.245 | 52.6 | 30.148 | 57.2 | 47 | 47.8 | 61.5 | 45.5 | 61.6 | | ENE | {Fine—nearly cloudless. Evening, Fine and clear. | | | | | | | | | | |
| | ○ 20 | 30.182 | 55.3 | 30.184 | 58.4 | 49 | 53.3 | 61.2 | 47.2 | 64.4 | | SW | {Fine and cloudless. Evening, Fine and clear. | | | | | | | | | | |
| | M 21 | 30.113 | 53.7 | 30.017 | 56.6 | 48 | 48.2 | 53.7 | 46.7 | 54.2 | | SW | {A.M. Overcast—light wind. P.M. Cloudy. | | | | | | | | | | |
| | T 22 | 29.922 | 55.2 | 29.875 | 55.8 | 49 | 50.8 | 51.7 | 48.2 | 52.4 | | S | {Overcast—very light rain. | | | | | | | | | | |
| | W 23 | 29.720 | 51.7 | 29.588 | 54.5 | 45 | 48.2 | 49.0 | 42.3 | 50.7 | .047 | S | {Overcast—very light rain and wind. | | | | | | | | | | |
| | T 24 | 29.544 | 51.2 | 29.546 | 53.2 | 47 | 44.6 | 49.3 | 39.5 | 48.7 | .050 | S var. | {A.M. Fine—nearly cloudless—light brisk wind. P.M. Cloudy—occasional showers of rain & hail. Ev. Cloudy—high wind. | | | | | | | | | | |
| | F 25 | 28.938 | 49.6 | 29.027 | 53.2 | 45 | 47.7 | 49.2 | 41.3 | 51.3 | .105 | S var. | {Overcast—lt. rain with h. wind. Ev. Fine and clear—h. wind. | | | | | | | | | | |
| | S 26 | 29.239 | 47.3 | 29.344 | 50.2 | 37 | 42.6 | 42.3 | 37.7 | 47.6 | .044 | SW var. | {A.M. Cloudy—light brisk wind. P.M. Overcast—light rain. Evening, Fine and clear. | | | | | | | | | | |
| | ○ 27 | 29.556 | 46.4 | 29.506 | 49.9 | 38 | 39.6 | 47.9 | 31.8 | 48.2 | | S | {A.M. Fine & cloudless. P.M. Cldy.—lt. wind. Ev. Cldy.—lt. rain. Overcast—lt. rain & wind. Ev. Overcast—light rain—very high wind. Sudden depression of the Barometer. | | | | | | | | | | |
| | M 28 | 28.662 | 44.0 | 28.675 | 46.5 | 40 | 40.2 | 45.6 | 36.2 | 45.5 | .244 | E | {A.M. Fine and cloudless—light brisk wind. P.M. Fine—light clouds and wind. | | | | | | | | | | |
| | T 29 | 29.548 | 46.4 | 29.606 | 48.7 | 37 | 42.3 | 47.3 | 35.9 | 48.2 | .130 | WSW | {A.M. Fine and cloudless—light brisk wind. P.M. Fine—light clouds and wind. | | | | | | | | | | |
| | W 30 | 29.677 | 46.6 | 29.336 | 49.2 | 42 | 47.2 | 52.2 | 41.2 | 53.3 | | SW var. | {Overcast—very light rain with brisk wind. Ev. Cldy.—high wind. | | | | | | | | | | |
| | T 31 | 29.679 | 50.3 | 29.804 | 51.0 | 42 | 47.4 | 47.8 | 42.3 | 49.4 | .180 | SW var. | {A.M. Fine—light clouds—light brisk wind—occasional showers of rain and snow. P.M. Cloudy—light brisk wind. | | | | | | | | | | |
| MEANS .. | | | | | | | | | | | | 29.445 | 47.9 | 29.433 | 49.7 | 41.4 | 45.2 | 49.5 | 40.2 | 50.5 | Sum. 2.430 | Mean of Barometer, corrected for Capillarity and reduced to 32° Fahr. } 9 A.M. 3 P.M. 29.401 29.384 | |
| APRIL | ○ F 1 | 29.792 | 45.8 | 29.576 | 46.2 | 34 | 43.4 | 36.6 | 36.9 | 44.7 | | SW | {Overcast—rain, snow, and wind. Evening, Overcast—continued rain and wind. | | | | | | | | | | |
| | S 2 | 29.511 | 43.2 | 29.609 | 46.4 | 37 | 39.3 | 40.9 | 33.7 | 44.3 | .591 | SW | {A.M. Fine—light clouds—light brisk wind. P.M. Overcast—light rain and wind. | | | | | | | | | | |
| | ○ 3 | 29.913 | 42.9 | 30.072 | 45.3 | 36 | 41.6 | 43.5 | 33.8 | 45.0 | .047 | WNW v. | {Overcast—light rain and snow, with light brisk wind. | | | | | | | | | | |
| | M 4 | 30.366 | 43.6 | 30.336 | 46.4 | 35 | 39.7 | 46.2 | 32.3 | 46.6 | .133 | NW | {A.M. Fine—nearly cloudless—light wind. P.M. Cloudy—light wind. | | | | | | | | | | |
| | T 5 | 30.179 | 43.0 | 30.003 | 47.0 | 35 | 42.3 | 48.8 | 34.7 | 50.2 | | SW | {A.M. Overcast—light wind. P.M. Overcast—light rain & wind. | | | | | | | | | | |
| | W 6 | 29.893 | 44.8 | 29.857 | 48.2 | 41 | 44.2 | 47.7 | 40.8 | 48.2 | .111 | SE var. | {Overcast—light rain and wind throughout the day. | | | | | | | | | | |
| | T 7 | 29.348 | 45.0 | 29.169 | 48.6 | 41 | 43.6 | 50.3 | 40.3 | 50.3 | .061 | S var. | {A.M. Overcast—light rain. P.M. Fine—light clouds & wind. Evening, Overcast—light rain and wind. | | | | | | | | | | |
| | F 8 | 29.006 | 47.4 | 29.095 | 51.6 | 41 | 46.4 | 48.5 | 38.3 | 49.8 | .355 | SE var. | {A.M. Fine—light clouds and wind. P.M. Overcast—light rain & wind. Evening, Overcast—light rain. | | | | | | | | | | |
| | S 9 | 29.283 | 46.2 | 29.334 | 48.3 | 42 | 42.4 | 47.0 | 40.2 | 46.7 | .036 | E | {A.M. Overcast—lt. rain & wind. P.M. Fine—lt. clds. & wind. Ev. Cldy. | | | | | | | | | | |
| | ○ 10 | 29.550 | 49.9 | 29.580 | 51.8 | 43 | 45.4 | 52.9 | 40.2 | 53.2 | .194 | N | {A.M. Lightly overcast—light wind. P.M. Fine—light clouds and wind. Evening, Cloudy—light wind. | | | | | | | | | | |
| | M 11 | 29.707 | 47.0 | 29.722 | 50.0 | 43 | 43.7 | 47.7 | 42.8 | 48.8 | .019 | N | {A.M. Overcast—light brisk wind. P.M. Fine—light clouds. Evening, Cloudy. | | | | | | | | | | |
| | T 12 | 29.775 | 49.2 | 29.776 | 51.6 | 42 | 48.2 | 51.2 | 38.5 | 53.7 | | SW | {Lightly overcast—light wind. Evening, Cloudy. | | | | | | | | | | |
| | W 13 | 29.816 | 51.3 | 29.756 | 54.5 | 46 | 51.4 | 55.7 | 45.2 | 56.4 | | SW | {Overcast—light wind. Evening, Cloudy. | | | | | | | | | | |
| | T 14 | 29.992 | 50.5 | 29.981 | 52.3 | 43 | 48.2 | 50.5 | 42.9 | 54.5 | | W | {A.M. Overcast—light wind. P.M. Overcast—very light rain. | | | | | | | | | | |
| | F 15 | 30.152 | 53.4 | 30.180 | 56.6 | 49 | 50.3 | 53.5 | 47.5 | 54.2 | | NNW | {A.M. Overcast—deposition—light wind. P.M. Cloudy. Evening, Fine and clear. | | | | | | | | | | |
| | S 16 | 30.162 | 49.3 | 30.095 | 52.3 | 45 | 43.4 | 52.7 | 38.8 | 52.6 | .036 | E | {A.M. Foggy. P.M. Lightly overcast. | | | | | | | | | | |
| | ○ 17 | 30.115 | 50.0 | 30.162 | 50.5 | 43 | 46.6 | 47.5 | 42.3 | 47.8 | .027 | E | {Overcast—light rain. Evening, Cloudy. | | | | | | | | | | |
| | M 18 | 30.095 | 50.2 | 30.083 | 54.4 | 44 | 48.2 | 54.3 | 42.0 | 54.7 | .061 | S | {A.M. Overcast—light wind. P.M. Cloudy—light wind. | | | | | | | | | | |
| | T 19 | 30.117 | 53.4 | 30.093 | 56.2 | 45 | 51.2 | 54.0 | 44.3 | 56.2 | | S | {A.M. Cloudy—lt. brisk wind. P.M. Overcast. Evening, Cloudy. | | | | | | | | | | |
| | W 20 | 29.984 | 55.3 | 29.893 | 56.8 | 47 | 53.3 | 54.3 | 48.5 | 55.2 | | SW var. | {A.M. Cloudy—light brisk wind. P.M. Overcast—light rain. Evening, Cloudy. | | | | | | | | | | |
| | T 21 | 29.936 | 55.0 | 29.909 | 57.6 | 44 | 49.5 | 56.0 | 43.3 | 56.3 | .063 | SW | {Cloudy—light wind. Evening, Overcast—light rain. | | | | | | | | | | |
| | F 22 | 29.814 | 55.6 | 29.855 | 58.4 | 48 | 53.6 | 61.0 | 47.2 | 61.3 | .061 | SW | {A.M. Cloudy—light wind. P.M. Fine—light clouds and wind. Evening, Overcast—light rain. | | | | | | | | | | |
| | S 23 | 29.890 | 54.5 | 29.802 | 57.4 | 48 | 51.6 | 52.3 | 47.4 | 54.6 | .094 | SW | {A.M. Overcast—light rain and wind. P.M. Fine—light clds. and wind. Evening, Cloudy. | | | | | | | | | | |
| | ○ 24 | 29.699 | 52.3 | 29.740 | 52.7 | 46 | 46.9 | 47.6 | 45.3 | 47.9 | .161 | E | {Overcast—light steady rain throughout the day. | | | | | | | | | | |
| | M 25 | 30.117 | 51.7 | 30.117 | 54.9 | 43 | 45.8 | 54.4 | 39.7 | 54.7 | .375 | NW | {Fine—light clouds and wind. Evening, Cloudy. | | | | | | | | | | |
| | T 26 | 30.111 | 55.6 | 29.981 | 55.2 | 43 | 50.6 | 52.4 | 44.4 | 53.5 | | W | {A.M. Fine—light clouds and wind. P.M. Lightly overcast—light wind. Evening, Cloudy—light brisk wind. | | | | | | | | | | |
| | W 27 | 29.780 | 49.6 | 29.804 | 52.4 | 38 | 44.6 | 48.3 | 38.2 | 48.7 | | NW | {A.M. Overcast—light brisk wind. P.M. Cloudy—rain and hail. Evening, Fine and clear. | | | | | | | | | | |
| | T 28 | 29.938 | 53.0 | 29.800 | 53.3 | 38 | 46.3 | 51.7 | 37.5 | 52.3 | .036 | NNW | {Cloudy—light wind throughout the day. | | | | | | | | | | |
| | F 29 | 29.903 | 53.3 | 29.849 | 51.9 | 32 | 39.4 | 46.6 | 35.5 | 46.7 | .027 | NW var. | {Fine—light clouds and wind. Evening, Fine and clear. | | | | | | | | | | |
| | S 30 | 29.774 | 50.3 | 29.718 | 51.6 | 32 | 42.3 | 49.6 | 32.2 | 49.4 | | WSW | {Fine—light clouds and wind. Evening, Cloudy. | | | | | | | | | | |
| MEANS .. | | | | | | | | | | | | 29.857 | 49.7 | 29.832 | 52.0 | 41.5 | 46.1 | 50.1 | 40.5 | 51.3 | Sum. 2.488 | Mean of Barometer, corrected for Capillarity and reduced to 32° Fahr. } 9 A.M. 3 P.M. 29.808 29.777 | |

METEOROLOGICAL JOURNAL FOR MAY AND JUNE, 1836.

| 1836. | 9 o'clock, A.M. | | 3 o'clock, P.M. | | Dew Point at 9 A.M. in degrees of Fahr. | External Thermometer. | | | | Rain in inches. Read off at 9 A.M. | Direction of the Wind at 9 A.M. | REMARKS. | | |
|---------|-----------------|----------------|-----------------|----------------|---|-----------------------|--------|-------------------|----------|------------------------------------|---------------------------------|--|--|-----------------------------|
| | Barom. | Attach. Therm. | Barom. | Attach. Therm. | | Fahrenheit. | | Self-registering. | | | | | | |
| | | | | | | 9 A.M. | 3 P.M. | Lowest. | Highest. | | | | | |
| MAY | ☉ 1 | 29.794 | 48.7 | 29.800 | 52.3 | 39 | 43.6 | 51.2 | 35.3 | 49.0 | | NW | { A.M. Cloudy—light wind. P.M. Fine—light clouds and wind. Evening, Cloudy—light showers. | |
| | M 2 | 29.855 | 48.2 | 29.909 | 52.6 | 40 | 49.5 | 56.6 | 39.3 | 52.3 | .052 | NE var. | Cloudy—light brisk wind. | |
| | T 3 | 29.940 | 48.8 | 29.853 | 53.8 | 40 | 46.3 | 50.2 | 40.4 | 53.3 | | NE var. | { A.M. Cloudy—high wind. P.M. Cloudy—high wind—light rain. Evening, Overcast—continued rain. | |
| | W 4 | 29.679 | 49.8 | 29.683 | 53.7 | 44 | 49.2 | 50.2 | 43.7 | 54.6 | .091 | N | Overcast—light rain and wind throughout the day. | |
| | T 5 | 29.699 | 49.3 | 29.780 | 53.2 | 43 | 45.7 | 51.7 | 42.5 | 50.6 | .133 | N | { A.M. Overcast—light rain and wind. P.M. Fine—light clouds and wind. Evening, High wind. | |
| | F 6 | 30.073 | 52.3 | 30.122 | 55.7 | 41 | 50.5 | 58.4 | 42.3 | 58.7 | .355 | E | { A.M. Cloudy—light brisk wind. P.M. Fine—light clouds with brisk wind. Evening, Fine and clear. | |
| | S 7 | 30.295 | 57.2 | 30.267 | 56.7 | 42 | 53.3 | 57.6 | 40.8 | 56.6 | | N | Fine and cloudless—light wind. Evening, Cloudy. | |
| | ☉ 8 | 30.275 | 51.3 | 30.219 | 55.2 | 42 | 47.7 | 57.8 | 43.0 | 58.3 | | N | { A.M. Cloudy—light wind. P.M. Fine and cloudless—light wind. Evening, Fine and clear. | |
| | M 9 | 30.259 | 58.7 | 30.237 | 61.2 | 44 | 49.7 | 55.7 | 43.2 | 57.2 | | NE | Fine—nearly cloudless—light wind. Evening, Fine and clear. | |
| | T 10 | 30.212 | 53.5 | 30.190 | 57.4 | 41 | 50.2 | 58.6 | 42.3 | 58.6 | | NE | { A.M. Cloudy—light brisk wind. P.M. Fine—light clouds and wind. Evening, Fine and clear. | |
| | W 11 | 30.204 | 57.2 | 30.150 | 59.3 | 43 | 53.6 | 65.2 | 40.5 | 64.8 | | WSW | Fine & cloudless—light haze and wind. Evening, Fine & clear. | |
| | T 12 | 30.216 | 59.5 | 30.214 | 61.4 | 45 | 57.4 | 68.3 | 46.5 | 68.6 | | SW | { A.M. Fine—light clouds and wind. P.M. Fine and cloudless—light wind. Evening, Fine and clear. | |
| | F 13 | 30.356 | 61.9 | 30.348 | 63.4 | 47 | 58.5 | 67.6 | 46.8 | 67.4 | | W | Fine and cloudless—light haze. Evening, Fine and clear. | |
| | S 14 | 30.562 | 66.5 | 30.540 | 65.7 | 53 | 60.2 | 66.8 | 51.5 | 67.4 | | N | Fine and cloudless—light wind. Evening, Fine and clear. | |
| | ☉ 15 | 30.608 | 64.5 | 30.523 | 65.8 | 50 | 57.7 | 64.0 | 49.9 | 66.7 | | E | A.M. Fine—thick haze. P.M. Fine and clear. | |
| | M 16 | 30.548 | 66.3 | 30.511 | 67.3 | 51 | 60.0 | 68.9 | 50.9 | 69.5 | | N | A.M. Hazy—light wind. P.M. Fine and cloudless. | |
| | T 17 | 30.564 | 66.0 | 30.507 | 66.9 | 52 | 59.3 | 67.3 | 49.6 | 68.5 | | SE | Fine and cloudless—light wind. | |
| | W 18 | 30.388 | 64.0 | 30.321 | 66.5 | 53 | 57.2 | 63.3 | 50.5 | 65.3 | | E | Fine and cloudless—light wind. Evening, Cloudy. | |
| | T 19 | 30.311 | 58.3 | 30.339 | 61.7 | 49 | 51.4 | 57.7 | 48.0 | 58.2 | | E | A.M. Overcast—light wind. P.M. Fine and cloudless. | |
| | F 20 | 30.089 | 57.4 | 30.002 | 62.6 | 47 | 53.5 | 66.3 | 44.3 | 66.5 | | E | { Fine—light clouds—haze and wind. Evening, Cloudy—rain during the night. | |
| | S 21 | 30.016 | 61.5 | 30.033 | 64.8 | 52 | 56.7 | 59.8 | 49.6 | 61.7 | .133 | NE | Fine—nearly cloudless—light wind. Evening, Fine and clear. | |
| | ☉ 22 | 30.010 | 63.3 | 29.917 | 61.0 | 43 | 52.6 | 54.8 | 42.6 | 55.3 | | E | Fine—light clouds and wind. Evening, Cloudy. | |
| | M 23 | 29.846 | 54.7 | 29.899 | 60.4 | 45 | 52.3 | 57.3 | 44.0 | 57.3 | .044 | S var. | { A.M. Overcast—very light rain and wind. P.M. Fine—light clouds and wind. Evening, Cloudy. | |
| | T 24 | 30.109 | 55.7 | 30.148 | 60.0 | 43 | 51.8 | 57.4 | 46.3 | 59.3 | | NE var. | { A.M. Cloudy—light brisk wind. P.M. Fine—light clouds & wind. Evening, Fine and clear. | |
| | W 25 | 30.265 | 57.3 | 30.253 | 60.9 | 45 | 51.2 | 57.6 | 44.2 | 58.2 | | NNE | A.M. Lightly overcast—light wind. P.M. Fine—light clouds & wind. Ev. Fine | |
| | T 26 | 30.338 | 60.9 | 30.346 | 59.4 | 44 | 53.2 | 56.2 | 45.7 | 56.2 | | E | { A.M. Cloudy—light brisk wind. P.M. Fine and cloudless—light wind. Evening, Fine and clear. | |
| | F 27 | 30.425 | 60.0 | 30.395 | 59.0 | 42 | 54.6 | 58.3 | 41.8 | 58.9 | | E | { A.M. Fine—light clouds and wind. P.M. Fine and cloudless—light wind. Evening, Fine and clear. | |
| | S 28 | 30.396 | 60.3 | 30.334 | 60.8 | 44 | 53.2 | 62.5 | 42.0 | 62.7 | | NE var. | { A.M. Overcast—light brisk wind. P.M. Fine—light clouds and wind. Evening, Cloudy. | |
| | ☉ 29 | 30.380 | 65.0 | 30.330 | 63.6 | 45 | 54.7 | 63.3 | 47.3 | 63.8 | | NE | Fine and cloudless—light wind. Evening, Fine and clear. | |
| | ○ M 30 | 30.301 | 61.2 | 30.287 | 63.2 | 46 | 54.7 | 63.5 | 43.4 | 65.0 | | NNE | Fine—light clouds and wind. Evening, Fine and clear. | |
| | T 31 | 30.109 | 62.4 | 29.998 | 64.2 | 46 | 55.3 | 65.6 | 47.4 | 67.6 | | N | { Fine—light clouds and wind. Evening, Cloudy—light rain and wind. | |
| MEANS.. | | 30.197 | 58.1 | 30.176 | 60.3 | 45.2 | 53.1 | 60.0 | 44.7 | 60.6 | Sum. .808 | Mean of Barometer, corrected for Capillarity and reduced to 32° Fahr. | | 9 A.M. 3 P.M. 30.123 30.094 |
| JUNE | W 1 | 29.927 | 60.0 | 29.901 | 63.6 | 50 | 56.0 | 59.2 | 49.2 | 61.6 | .027 | NE | Overcast—very light rain and wind. | |
| | T 2 | 29.736 | 59.8 | 29.637 | 65.4 | 52 | 57.2 | 61.0 | 51.0 | 63.7 | | E | Overcast—light rain, with light brisk wind. | |
| | F 3 | 29.614 | 64.0 | 29.596 | 67.3 | 54 | 62.3 | 64.6 | 53.8 | 66.7 | .069 | S | { A.M. Cloudy—light rain and wind. P.M. Fine—light clouds and wind. Evening, Cloudy—light rain. | |
| | S 4 | 29.619 | 64.0 | 29.621 | 67.6 | 54 | 59.7 | 66.9 | 55.3 | 67.4 | .036 | SSW | { A.M. Overcast—very light rain—light brisk wind. P.M. Fine—light clouds and wind. Evening, Overcast—light rain. | |
| | ☉ 5 | 29.780 | 70.3 | 29.837 | 65.2 | 54 | 60.7 | 56.8 | 50.9 | 62.6 | .111 | SW | { A.M. Fine—light clouds and wind. P.M. Overcast—light rain and wind. Evening, Cloudy. | |
| | M 6 | 30.058 | 65.3 | 30.027 | 67.5 | 50 | 55.9 | 65.0 | 47.7 | 66.8 | .038 | WSW | A.M. Fine—light clouds & wind. P.M. Overcast. Evening, Cldy. | |
| | T 7 | 29.940 | 61.7 | 29.855 | 64.9 | 51 | 58.0 | 58.5 | 53.9 | 62.6 | | S | Overcast—very light rain and wind. | |
| | W 8 | 29.606 | 63.5 | 29.623 | 67.4 | 53 | 62.6 | 67.2 | 54.6 | 68.3 | | SW | { A.M. Cloudy—light wind. P.M. Fine—light clouds and wind. Evening, Cloudy. | |
| | T 9 | 29.759 | 65.4 | 29.835 | 68.3 | 55 | 61.8 | 64.7 | 54.7 | 66.3 | | S | { A.M. Fine—light clouds and wind. P.M. Cloudy—light wind. High wind throughout the night. | |
| | F 10 | 29.837 | 64.9 | 29.825 | 67.2 | 57 | 61.9 | 66.8 | 58.0 | 67.6 | | S | { A.M. Overcast—light wind. P.M. Cloudy. Evening, Overcast—light rain, with high wind. | |
| | S 11 | 29.756 | 67.9 | 29.756 | 70.9 | 58 | 64.9 | 64.6 | 59.2 | 68.6 | .175 | SSE | Cloudy—light brisk wind. | |
| | ☉ 12 | 30.146 | 71.7 | 30.194 | 68.6 | 56 | 62.3 | 65.3 | 51.0 | 65.2 | | SW | Fine—light clouds and wind. | |
| | M 13 | 30.317 | 66.5 | 30.324 | 69.2 | 56 | 64.7 | 70.2 | 53.0 | 72.3 | | SW | Cloudy—light wind. | |
| | ☉ T 14 | 30.269 | 70.4 | 30.188 | 72.2 | 60 | 67.5 | 74.4 | 59.2 | 70.7 | | SW | A.M. Overcast. P.M. Fine—light clouds. Evening, Cloudy. | |
| | W 15 | 29.958 | 74.4 | 29.865 | 73.6 | 60 | 69.0 | 76.6 | 55.3 | 77.6 | | E | Fine—nearly cloudless. Evening, Fine and clear. | |
| | T 16 | 29.934 | 74.5 | 29.948 | 75.3 | 61 | 67.4 | 72.5 | 63.5 | 73.6 | | SSE | Cloudy—light wind. Evening, Fine and clear. | |
| | F 17 | 29.907 | 70.2 | 29.840 | 73.5 | 59 | 64.8 | 68.4 | 58.2 | 72.3 | | S | { A.M. Fine—thick haze—light wind. P.M. Overcast. Evening, Overcast—light rain and wind. | |
| | S 18 | 29.841 | 76.0 | 29.764 | 74.5 | 59 | 64.6 | 70.4 | 53.9 | 71.3 | .075 | SSW | Fine—light clouds & wind. Evening, Cloudy—very light rain. | |
| | ☉ 19 | 29.748 | 70.6 | 29.790 | 72.6 | 58 | 63.6 | 68.7 | 55.2 | 70.3 | | SW | { A.M. Fine—light clouds and wind. P.M. Overcast—light rain, with thunder and lightning. | |
| | M 20 | 30.035 | 74.0 | 30.033 | 72.2 | 59 | 61.4 | 66.5 | 55.2 | 68.6 | .102 | SW | Fine—light clouds and wind. Evening, Fine and clear. | |
| | T 21 | 30.033 | 66.2 | 30.005 | 70.4 | 57 | 60.6 | 66.4 | 53.3 | 70.3 | | W | Overcast—light steady rain and wind. | |
| | W 22 | 29.950 | 67.3 | 29.928 | 68.8 | 60 | 63.2 | 63.6 | 58.0 | 65.3 | .094 | S var. | Overcast—light rain and wind. Evening, Fine and clear. | |
| | T 23 | 29.825 | 66.0 | 29.820 | 70.2 | 60 | 63.0 | 67.2 | 59.2 | 68.2 | .016 | S var. | { A.M. Overcast—light brisk wind. P.M. Fine—light clouds. Evening, Cloudy. | |
| | F 24 | 29.804 | 66.8 | 29.764 | 70.3 | 58 | 62.2 | 65.3 | 56.7 | 68.2 | | SE var. | A.M. Overcast—light brisk wind. P.M. Cloudy—light rain & wind. | |
| | S 25 | 30.073 | 72.2 | 30.115 | 70.0 | 55 | 62.6 | 64.2 | 52.4 | 67.3 | .119 | SW | { A.M. Lightly overcast—light brisk wind. P.M. Cloudy—light showers. | |
| | ☉ 26 | 30.284 | 69.2 | 30.313 | 69.5 | 58 | 64.9 | 66.4 | 54.6 | 68.7 | .036 | SW | A.M. Fine—light clouds and wind. P.M. Cloudy. | |
| | M 27 | 30.342 | 67.2 | 30.285 | 70.3 | 59 | 64.2 | 71.4 | 56.9 | 72.0 | | S | A.M. Overcast. P.M. Cloudy—light wind. | |
| | ○ T 28 | 30.136 | 76.4 | 30.115 | 73.5 | 61 | 71.3 | 80.3 | 58.9 | 82.6 | | SSE | Fine—light clouds and wind. Evening, Cloudy. | |
| | W 29 | 30.342 | 75.6 | 30.321 | 73.6 | 58 | 64.5 | 71.5 | 57.2 | 72.6 | | NE | { A.M. Fine—nearly cloudless—light wind. P.M. Fine—light clouds. Evening, Cloudy. | |
| | T 30 | 30.334 | 75.5 | 30.253 | 74.2 | 56 | 67.2 | 71.3 | 55.3 | 72.7 | | E | { Fine—light clouds and wind. Evening, Cloudy, with occasional flashes of lightning. | |
| MEANS.. | | 29.964 | 68.6 | 29.946 | 69.9 | 56.6 | 63.0 | 67.2 | 55.2 | 69.1 | Sum. .898 | Mean of Barometer, corrected for Capillarity and reduced to 32° Fahr. | | 9 A.M. 3 P.M. 29.858 29.837 |